

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-8 (Canceled).

Claim 9 (New): A method for alleviating a symptom from lipopolysaccharide-induced inflammation comprising administering to a person orally or parenterally an effective amount of human-type lactoferrin for a time and under conditions effective to alleviate said symptom, wherein said symptom is accumulation of body fluid containing albumin at the inflammatory site.

Claim 10 (New): The method according to claim 9, wherein the effective amount is 0.1 to 20 mg/kg of body weight/day in intravenous injection.

Claim 11 (New): The method according to claim 10, wherein the effective amount is 0.5 to 10 mg/kg of body weight/day.

Claim 12 (New): The method according to claim 9, wherein the effective amount is 1 to 200 mg/kg of body weight/day in intraperitoneal administration.

Claim 13 (New): The method according to claim 9, wherein the effective amount is 5 to 1000 mg/kg of body weight/day in oral administration.

Claim 14 (New): The method according to claim 13, wherein the effective amount is 20 to 1000 mg/kg of body weight/day.

Claim 15 (New): A method for alleviating a symptom from lipopolysaccharide-induced inflammation comprising administering to a person orally or parenterally an effective amount of human-type lactoferrin for a time and under conditions effective to alleviate said symptom, wherein said symptom is accumulation of albumin at the inflammatory site.

Claim 16 (New): The method according to claim 15, wherein the effective amount is 0.1 to 20 mg/kg of body weight/day in intravenous injection.

Claim 17 (New): The method according to claim 16, wherein the effective amount is 0.5 to 10 mg/kg of body weight/day.

Claim 18 (New): The method according to claim 15, wherein the effective amount is 1 to 200 mg/kg of body weight/day in intraperitoneal administration.

Claim 19 (New): The method according to claim 15, wherein the effective amount is 5 to 1000 mg/kg of body weight/day in oral administration.

Claim 20 (New): The method according to claim 19, wherein the effective amount is 20 to 1000 mg/kg of body weight/day.

Claim 21 (New): A method for alleviating a symptom from lipopolysaccharide-induced inflammation comprising administering to a person orally or parenterally an effective amount of human-type lactoferrin for a time and under conditions effective to alleviate said symptom, wherein said symptom is decrease of albumin concentration in blood.

Claim 22 (New): The method according to claim 21, wherein the effective amount is 0.1 to 20 mg/kg of body weight/day in intravenous injection.

Claim 23 (New): The method according to claim 22, wherein the effective amount is 0.5 to 10 mg/kg of body weight/day.

Claim 24 (New): The method according to claim 21, wherein the effective amount is 1 to 200 mg/kg of body weight/day in intraperitoneal administration.

Claim 25 (New): The method according to claim 21, wherein the effective amount is 5 to 1000 mg/kg of body weight/day in oral administration.

Claim 26 (New): The method according to claim 25, wherein the effective amount is 20 to 1000 mg/kg of body weight/day.

Claim 27 (New): A method for alleviating a symptom from lipopolysaccharide-induced inflammation comprising administering to a person orally or parenterally an effective amount of human-type lactoferrin for a time and under conditions effective to alleviate said symptom, wherein said symptom is increase of neutrophils in blood.

Claim 28 (New): The method according to claim 27, wherein the effective amount is 0.1 to 20 mg/kg of body weight/day in intravenous injection.

Claim 29 (New): The method according to claim 28, wherein the effective amount is 0.5 to 10 mg/kg of body weight/day.

Claim 30 (New): The method according to claim 27, wherein the effective amount is 1 to 200 mg/kg of body weight/day in intraperitoneal administration.

Claim 31 (New): The method according to claim 27, wherein the effective amount is 5 to 1000 mg/kg of body weight/day in oral administration.

Claim 32 (New): The method according to claim 31, wherein the effective amount is 20 to 1000 mg/kg of body weight/day.